

# Arboviral Surveillance Report

June 15th, 2020

## Surveillance

This report provides data on week 24 of surveillance for West Nile virus (WNV) in mosquitoes and includes data on other surveillance indicators. We have placed gravid traps throughout the City of Chicago and will continue to monitor them twice a week for the duration of the mosquito-breeding season. For this reporting period, there are zero (0) WNV positive mosquito pools within the City.

### Mosquitoes (data from 75 traps)

<b>Week 24 (06/08/20 – 06/12/20)</b>	
Total Collections (Number of Traps X Frequency of Collection)	150
Number of Female <i>Culex</i> Trapped and Tested	848
Number of Pools Tested	110
Number of Pools Positive	0
Number of Community Areas with Positive Mosquito Pools	0
<b>Cumulative Totals</b>	
Total Collections (Number of Traps X Frequency of Collection)	150
Number of Female <i>Culex</i> Trapped and Tested	848
Number of Pools Tested	110
Number of Pools Positive	0
Number of Community Areas with Positive Mosquito Pools	0

**Community Areas with Positive Mosquito Pools (cumulative): 0**

**Dead Birds: 0**

***Aedes albopictus* (cumulative): 1 female**

**Humans: 0**

## Risk Assessment

The risk of human infection of West Nile virus infection in the City of Chicago is low.

## Larval and Adult Mosquito Control Efforts

Crews began treating catch basins in the public way during the first week of June. To date, 16,000 catch basins have been treated with larvicide.